

INTERNATIONAL SEARCH REPORT

Inter. Application No.

PCT/EP 99/07617

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01J37/32 H05H1/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01J H05H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 39 15 477 A (HITACHI LTD) 23 November 1989 (1989-11-23) cited in the application column 3, line 36 -column 6, line 3; figures 1-3 ---	1-5, 11
A	DE 40 04 560 A (HITACHI LTD) 16 August 1990 (1990-08-16) cited in the application column 2, line 58 -column 4, line 49; figures ---	1-5
A	EP 0 726 593 A (APPLIED MATERIALS INC) 14 August 1996 (1996-08-14) column 3, line 55 -column 5, line 33; figures --- -/--	1-5

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

2 February 2000

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09/02/2000

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